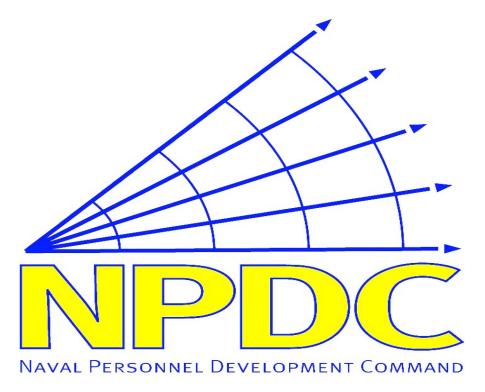
PR-07 PROGRAM REVIEW



Naval Personnel Development Command

26 October 2004

PROGRAMS

- Learning Centers
- Training Support Centers (TSCs)
- Integrated Learning Environment (ILE)

STRATEGY ALIGNMENT

Discuss Program Alignment With Overarching Strategy

ASSESSMENT APPROACH

Requirement

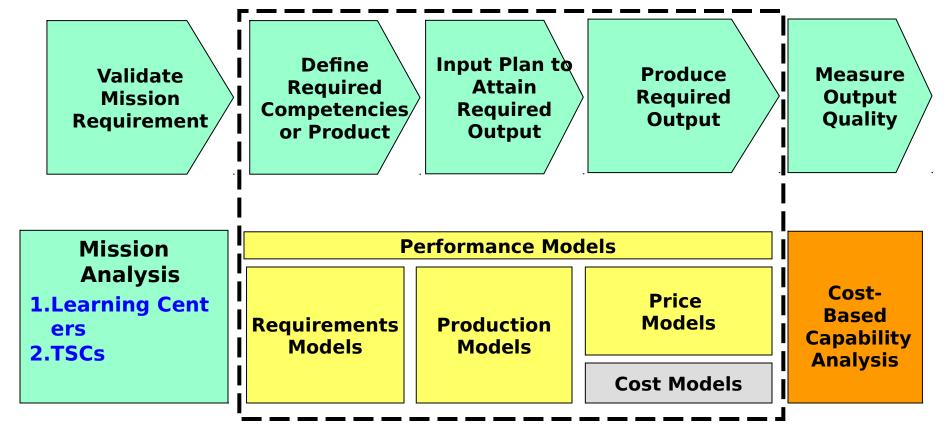
Product

Demand Basis for Production Plan

Production Plan

Output & Feedback

Identify and Assess Processes and Outputs of Key Business Sectors



Evaluate Interdependencies of Business Sectors Via Modeling

RESOURCES SUMMARY PROFILE NPDC Manpower

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required	1,153	1,160	1,162	1,150	1,150	1,150
Funded	1,153	1,160	1,162	1,150	1,150	1,150
Delta	0	0	0	0	0	0
Officer						
Required	52	52	52	52	52	52
Funded	52	52	52	52	52	52
Delta	0	0	0	0	0	0
Enlisted						
Required	1,074	1,081	1,083	1,071	1,071	1,071
Funded	1,074	1,081	1,083	1,071	1,071	1,071
Delta	0	0	0	0	0	0
Civilian						
Required	27	27	27	27	27	27
Funded	27	27	27	27	27	27
Delta	0	0	0	0	0	0

NPDC HQ Staff Shown Separately

RESOURCES SUMMARY PROFILE 0&MN Funding

	FY06	FY07	FY08	FY09	FY10	FY11
Add PE / AGSAG						
Required						
Funded						
Delta						
Add PE / AGSAG						
Required						
Funded						
Delta						
Add PE / AGSAG						
Required						
 Major Cost Delta 	Drivers					

Shortfall Caused by ...

STATUS OF BUSINESS INITIATIVES

- ILE Covered in Separate ILE Brief (Principally IA Savings)
- PC Simulation O&MN (\$2.5M) in Addition to IA <u>Savings</u>
- Re-Compete Contracts
 - FY04 Reduction \$19.0M
 - FY05 Reduction \$3.0M
 - NPDC Funding Controls Have Already Been Reduced

Address Progress of Existing Initiatives and Identify New

- Vertical Kills (\$8.8M)
 - Merge Surface Operations and Surface Combat Systems Centers (Approved)
 - \$1.4M Savings (O&MN \$0.5M and MPN \$0.9M)
 - Merge Leadership and Personnel Development Centers
 - \$1.6M Savings (OMN \$1.0M and MPN \$0.6M)
 - Surface Engineering 'A' Schools
 - \$2.0M Savings (MPN \$1.7M and Instructor Contracts \$0.3M)
 - Admin 'A' Schools: YN, SK, PN, DK, SH
 - \$5.8M Savings (\$2.1M YN'A' Contract + \$1.2M in O&MN + \$2.5M in MPN)
 - A Cut of All Non-Essential Individual Training Following the Completion of the JTA Phase II Skill Object Requirement Analysis for Each Fleet Job As a Result of the JTA Phase II Process (TBD \$\$)

UNFUNDED ISSUES

- Issue 1: Title
- Issue 2: Title
- Issue 3: Title
- Issue 4: Title
- Issue 5: Title

Up to 5 Prioritized issues -Linked to specifics slide (to be submitted to Web Based Issue Collection System)

LINKED SLIDES

LEARNING CENTERS

Provide description



TRAINING SUPPORT CENTERS

Provide description



ILE

Provide description



LEARNING CENTERS Analysis Results

- Validate Mission Requirement
- Define Competencies and Skill Sets
- Demand Basis for Input Plan
- Develop Production Capability
- Measure Output Quality



VALIDATE MISSION REQUIREMENT Program Area - Learning Centers

Requirements Should be Prioritized and Based On Valid Fleet and Navy Needs...

- Fleet Mission Tasking
 - JMETLs
 - NMETLS
 - ROC / POE

Describe How Requirements are Prioritized and Based On Valid Fleet and Navy Needs

- Policy: DoD / CJCS / DoN Directives
- Statute: Title 10 U.S. Code
- Strategy
 - Strategic Planning Documents
 - Sea Power 21
 - CNO Guidance



DEFINE SKILLS OR COMPETENCIES Program Area - Learning Centers

Overall Assessment

- Discuss How Skill Sets Determined
 - Define Methodology and Identify Stakeholders
- Evaluate Effectiveness of Methodology
- Determine Extent to Which Skills Meet Fleet Requirement
- Determine Extent to Which HPSM Applied
- Improvement Opportunities
 - Determine Factors Which Make Product Definition Difficult
 - Changing Environment, Vague Fleet Requirement, Lack of Consensus...

Risk

- Define Risks of Inaccurate Product Definition
 - Where / When Risk Occurs and Potential Consequences
- Characterize Risk As Low, Medium or High
 - Factors Driving Risk Timeline, Method Used, Expertise, Funding...



INPUT PLAN Program Area - Learning Centers

- Overall Assessment
 - Discuss Methodology Used to Project Inputs
 - Define Methodology and Identify Stakeholders
 - Provide Status of Performance Model Development
 - Evaluate Effectiveness of Methodology
 - Determine Extent to Which Quantity Meet Fleet Requirements
 - Identify Projected Workload
- Improvement Opportunities
 - Factors Making Input Projection Difficult
 - Identify Potential Improvements
- Risk
 - Define Risks of Inaccurate Input Projections
 - Where/ When Risk Occurs and Potential Consequences
 - Characterize Risk As Low, Medium or High
 - Factors Driving Risk Timeline, Method Used, Expertise, Funding...



PROJECTED WORKLOAD

		FY06	FY07	FY08	FY09	FY10	FY11
	Enrolls	40,143	39,161	38,850	40,818	40,818	40,818
"A" School	Graduates	39,618	38,649	38,342	40,284	40,284	40,284
	AOB	10,292	10,040	9,961	10,465	10,465	10,465
	Enrolls	81,641	81,683	80,880	80,919	80,919	80,919
"NEC" Schools	Graduates	79,837	79,878	79,093	79,131	79,131	79,131
	AOB	7,580	7,584	7,509	7,513	7,513	7,513
	Enrolls	371,949	372,13 9	368,482	368,657	368,657	368,65 7
"F / T" Schools	Graduates	368,776	368,96 4	365,338	365,512	365,512	365,51 2
	AOB	5,036	5,039	4,989	4,992	4,992	4,992

By Learning Center



PROJECTED WORKLOAD

- Anti-Terrorism and Naval Security For ces
- 2. Cryptology
- 3. EOD / Diving
- 4. Information Technology
- 5. Naval Aviation Technical Training
- 6. Naval Engineering
- 7. Naval Intelligence
- 8. Naval Leadership
- 9. Personal Development
- 10. Seabees and Facilities Engineering
- 11. Service Support
- 12. Surface Combat Systems
- 13. Surface Operations
- 14. Submarine
- **15. SWOS**
- **16. EDO**



ANTI-TERRORISM AND SECURITY FORCES

Drainetad Warkland

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	2,310	1,710	1,710	1,710	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	297	232	231	232	NA	NA
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11

"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	1,427	1,419	1,374	1,374	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	107	105	104	104	NA	NA

"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	11,212	11,207	6,392	568	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	286	286	165	8	NA	NA



CRYPTOLOGY Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	4,459	4,432	3,935	3,923	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	1,361	1,353	1,333	1,334	NA	NA

"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	2,184	2,040	1,881	1,831	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	479	459	424	407	NA	NA

"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	2,826	2,639	2,459	1,259	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	54	48	46	21	NA	NA



EOD / DIVING Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	744	742	742	742	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	387	386	385	386	NA	NA
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	1,529	1,565	1,562	1,560	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	374	379	378	378	NA	NA
"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	729	728	729	563	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	28	28	19	18	NA	NA



INFORMATION TECHNOLOGY Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	1,140	1,140	416	416	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	300	300	109	109	NA	NA
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	7,061	7,036	6,455	6,440	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	822	819	778	773	NA	NA
"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	1,239	441	441	247	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	26	11	11	0	NA	NA



NAVAL AVIATION TECHNICAL TRAINING

Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11			
Enrolls	33,588	33,657	33,552	33,399	NA	NA			
Graduates	NA	NA	NA	NA	NA	NA			
AOB	3,535	3,558	3,527	3,532	NA	NA			
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11			
Enrolls	32,824	31,868	31,361	29,623	NA	NA			
Graduates	NA	NA	NA	NA	NA	NA			
AOB	2,296	2,231	2,186	2,067	NA	NA			
"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11			
Enrolls	9,155	9,012	8,756	2,033	NA	NA			
Graduates	NA	NA	NA	NA	NA	NA			
AOB	69	65	64	24	NA	NA			



NAVAL ENGINEERING Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	22,432	22,492	14,962	14,062	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	2,681	2,318	1,176	1,108	NA	NA
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	4,825	4,828	4,734	4,598	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	474	472	463	1,757	NA	NA
"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	9,135	8,030	6,524	5,476	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	54	42	35	29	NA	NA



NAVAL INTELLIGENCE Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	1,343	1,347	1,347	1,133	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	218	218	218	195	NA	NA
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	809	809	809	660	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	108	109	108	97	NA	NA
"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	795	643	643	179	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	16	14	14	2	NA	NA



NAVAL LEADERSHIP Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	NA	NA	NA	NA	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	NA	NA	NA	NA	NA	NA	
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	7,397	5,937	5,773	4,563	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	559	476	470	248	NA	NA	
"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	NA	NA	NA	NA	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	NA	NA	NA	NA	NA	NA	



PERSONAL DEVELOPMENT Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	935	935	935	935	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	122	122	121	122	NA	NA

"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	72	72	72	72	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	11	11	11	11	NA	NA

"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	289	69	69	50	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	3	1	1	1	NA	NA



SEABEES AND FACILITIES ENGINEERING

Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	4,804	4,807	4,814	4,814	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	975	975	974	977	NA	NA

"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	1,015	999	999	997	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	178	174	174	174	NA	NA

"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	2,732	1,771	1,675	1,553	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	61	53	50	49	NA	NA



SERVICE SUPPORT Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	5,223	5,225	5,212	5,111	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	716	717	713	708	NA	NA

"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	4,589	4,542	4,385	4,178	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	321	319	315	301	NA	NA

"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	262,531	776	717	693	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	1,272	18	15	14	NA	NA



SURFACE COMBAT SYSTEMS Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	7,446	7,410	6,915	6,302	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
АОВ	1,838	1,811	1,757	1,648	NA	NA

"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11
Enrolls	14,677	14,467	12,539	11,702	NA	NA
Graduates	NA	NA	NA	NA	NA	NA
AOB	1,891	1,864	1,717	1,676	1,676 NA	
"F / T"	FY06	FY07	FY08	FY09	FY10	FY11

"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	10,737	4,277	2,128	1,591	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	175	78	35	18	NA	NA	



SURFACE OPERATIONS Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	5,849	5,849	5,458	5,458	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	229	229	190	190	190 NA		
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	317	340	266	268	NA	NA NA	
Graduates	NA	NA	NA	NA	NA		
AOB	18	20	18	18	NA	NA	
"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11 NA	
Enrolls	1,111	1,063	842	636	NA		
Graduates	NA	NA	NA	NA	NA NA		
AOB	23	21	14	7	NA	NA	



SUBMARINE Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	4,199	3,997	4,027	4,006	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	671	623	627	625	625 NA		
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	7,555	7,460	7,290	6,614	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	892	845	833	710	NA	NA	
"F / T" Schools	FY06	FY07	FY08	FY09	FY09 FY10		
Enrolls	22,800	20,210	19,912	17,204	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	240	202	187	168	NA	NA	



SWOS Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	30	30	30	30	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	9	9	9	9	NA	NA	
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	1223	1223	1223	293	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	201	201	200	40	NA	NA	
"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	NA	NA	NA	NA	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	NA	NA	NA	NA	NA	NA	



EDO Projected Workload

"A" School	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	NA	NA	NA	NA	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	NA	NA	NA	NA	NA	NA	
"NEC" Schools	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	NA	NA	NA	NA	NA	NA	
Graduates	NA	NA	NA	NA	NA	NA	
AOB	NA	NA	NA	NA	NA	NA	
"F / T" Schools	FY06	FY07	FY08	FY09	FY10	FY11	
Enrolls	NA	NA	NA	NA	NA NA		
Graduates	NA	NA	NA	NA NA		NA	
AOB	NA	NA	NA	NA	NA	NA	



PRODUCE REQUIRED OUTPUT Program Area - Learning Centers

Overall Assessment

- Determine Capability to Produce Product
- Define Methodology
- Discuss Process Used to Prioritize Requirements
- Evaluate Capacity and Infrastructure
- Identify Resources Required to Meet Capacity and Unfunded Requirements
- Provide Status of Performance Model Development

Improvement Opportunities

- Factors Making Production Difficult
- Identify Productivity Enhancements and Process Efficiencies
- Address Potential Reductions in Capacity and Infrastructure
- Address 5 Percent TOA Reductions Strategy and Impact
- Risk
 - Define Risks of Insufficient Capability or Capacity
 - Characterize Risk As Low, Medium or High



LEARNING CENTERS

Total Manpowe

Learning Center and Training Sites Manpower Only. Does not include NPDC HQ nor TSCs

End Strength	FY06	FY07	FY08	Tiges		
					1 1 2 3	
Required	12,628	12,396	12,164	11,941	11,941	11,941
Funded	12,530	12,261	11,996	11,773	11,773	11,773
Delta	98	135	168	168	168	168
Officer						
Required	1,051	1,015	979	943	943	943
Funded	1,051	1,015	979	943	943	943
Delta	0	0	0	0	0	0
Enlisted						
Required	9,841	9,654	9,467	9,280	9,280	9,280
Funded	9,841	9,654	9,467	9,280	9,280	9,280
Delta	0	0	0	0	0	0
Civilian						
Required	852	843	834	834	834	834
Funded	754	708	666	666	666	666
Delta	98	135	168	168	168	168

AOB to Staff Ratio Manpower By Learning Centers



LEARNING CENTERS AOB to Staff Ratio

FY06	FY07	FY08	FY09	FY10	FY11
4,935	4,844	4,754	4,667	4,667	4,667
7,693	7,552	7,410	7,274	7,274	7,274
12,628	12,396	12,164	11,941	11,941	11,941
22,908	22,663	22,459	22,970	22,970	22,970
1.81	1.83	1.85	1.92	1.92	1.92
	4,935 7,693 12,628 22,908	4,9354,8447,6937,55212,62812,39622,90822,663	4,9354,8444,7547,6937,5527,41012,62812,39612,16422,90822,66322,459	4,935 4,844 4,754 4,667 7,693 7,552 7,410 7,274 12,628 12,396 12,164 11,941 22,908 22,663 22,459 22,970	4,935 4,844 4,754 4,667 4,667 7,693 7,552 7,410 7,274 7,274 12,628 12,396 12,164 11,941 11,941 22,908 22,663 22,459 22,970 22,970



MANPOWER BY LEARNING CENTER

- 1. Anti-Terrorism and Security Forces
- 2. Cryptology
- 3. EOD / Diving
- 4. Information Technology
- 5. Naval Aviation Technical Training
- 6. Naval Engineering
- 7. Naval Intelligence
- 8. Naval Leadership
- 9. Personal Development
- 10. Seabees and Facilities Engineerin
- 11. Service Support
- 12. Surface Combat Systems
- 13. Surface Operations
- 14. Submarine
- **15. SWOS**
- 16. EDO



ANTI-TERRORISM AND SECURITY FORCE MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



ANTI-TERRORISM AND SECURITY 40 **FORCE**

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



CRYPTOLOGY MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



CRYPTOLOGY MANPOWER AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



EOD / DIVING MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



EOD / DIVING MANPOWER AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



INFORMATION TECHNOLOGY MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



INFORMATION TECHNOLOGY AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



NAVAL AVIATION TECHNICAL TRAINING MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



NAVAL AVIATION TECHNICAL TRAINING

AOD to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



NAVAL ENGINEERING MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



NAVAL ENGINEERING MANPOWER AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



NAVAL INTELLIGENCE MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



NAVAL INTELLIGENCE MANPOWER AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



NAVAL LEADERSHIP MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



NAVAL LEADERSHIP MANPOWER AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



PERSONAL DEVELOPMENT MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



PERSONAL DEVELOPMENT MANPOWER

AOD to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



SEABEES AND FACILITIES ENGINEERING MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



SEABEES AND FACILITIES ENGINEERING

AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



SERVICE SUPPORT MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



SERVICE SUPPORT MANPOWER AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



SURFACE COMBAT SYSTEMS MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



SURFACE COMBAT SYSTEMS AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



SURFACE OPERATIONS MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



SURFACE OPERATIONS MANPOWER AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



SUBMARINE MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



SUBMARINE MANPOWER AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



SWOS MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



SWOS MANPOWER AOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



EDO MANPOWER

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



EDO MANPOWERAOB to Staff Ratio

	FY06	FY07	FY08	FY09	FY10	FY11
Staff						
Instructors						
Staff and Instructors Total						
Projected AOB						
AOB : Staff + Instructor Ratio						



LEARNING CENTERS O&MN Funding

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$339.5M	\$316.6M	\$303.8M	\$307.9M	\$297.6M	\$297.7M
Funded	\$313.4M	\$302.5M	\$290.4M	\$292.0M	\$292.0M	\$292.0M
Delta	\$26.1M	\$14.1M	\$13.4M	\$15.9M	\$5.6M	\$5.7M
OPN (AG/SAG)						
Required	\$3.8M	\$1.6M	\$1.6M	\$1.6M	\$0.5M	\$0.5M
Funded	\$1.7M	\$1.1M	\$1.1M	\$1.1M	\$0.0M	\$0.0M
Delta	\$2.1M	\$0.5M	\$0.5M	\$0.5M	\$0.5M	\$0.5M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low
- Submitted as Priority X of 5 Unfunded Issues (if Submitted)



O&MN FUNDING By Learning Center

- 1. Anti-Terrorism and Security Forces
- 2. Cryptology
- 3. EOD / Diving
- 4. Information Technology
- 5. Naval Aviation Technical Training
- 6. Naval Engineering
- 7. Naval Intelligence
- 8. Naval Leadership
- 9. Personal Development
- 10. Seabees and Facilities Engineering
- 11. Service Support
- 12. Surface Combat Systems
- 13. Surface Operations
- 14. Submarine
- **15. SWOS**
- 16. EDO



O&MN FUNDING Anti-Terrorism and Security Forces

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING Cryptology

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING EOD / Diving

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING Information Technology

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING Naval Aviation Technical Training

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING Naval Engineering

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING Naval Intelligence

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING Naval Leadership

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING Personal Development

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDINGSeabees and Facilities Engineering

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDINGService Support

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDINGSurface Combat Systems

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING Surface Operations

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDINGSubmarine

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING SWOS

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING EDO

By Appropriation	FY06	FY07	FY08	FY09	FY10	FY11
O&MN (3B1K)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
OPN (AG/SAG)						
Required	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Funded	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Delta	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



MEASURING OUTPUT QUALITY Program Area - Learning Centers

- Overall Assessment
 - Discuss How Product Quality Determined
 - Define Methodology and Identify Stakeholders
 - Evaluate Effectiveness of Methodology
 - Determine Extent to Which Product Quality Meets Fleet Requirement
 - Determine Extent to Which HPSM Applied
- Improvement Opportunities
 - Factors Making Product Quality Measurement Difficult
 - Identify Potential Improvements to Product Quality
- Risk
 - Define Risks of Not Effectively Measuring Product Quality
 - Potential Consequences
 - Characterize Risk As Low, Medium or High
 - Factors Driving Risk Timeline, Method Used, Expertise, Funding...



TRAINING SUPPORT CENTERS Analysis Results

- Validate Mission Requirement
- Define End Products
- Demand Basis for Input Plan
- Develop Production Capability
- Measure Output Quality



VALIDATE MISSION REQUIREMENT Program Area - TSCs

Requirements Should be Prioritized and Based On Valid Fleet and Navy Needs...

- Fleet Mission Tasking
 - JMETLs
 - NMETLs
 - ROC / POE

Describe How Requirements are Prioritized and Based On Valid Fleet and Navy Needs

- Policy: DoD / CJCS / DoN Directives
- Statute: Title 10 U.S. Code
- Strategy
 - Strategic Planning Documents
 - Sea Power 21
 - CNO Guidance



DEFINE END PRODUCTS Program Area - TSCs

- Overall Assessment
 - Discuss How End Products Are Defined
 - Discuss Methodology and Identify Stakeholders
 - Evaluate Effectiveness of Methodology
 - Determine Extent to Which End Products Meet Fleet /
 Other Requirements
- Improvement Opportunities
 - Determine Factors Which Make Product Definition Difficult
 - Changing Environment, Vague Fleet Requirement, Lack of Consensus...
- Risk
 - Define Risks of Inaccurate Product Definition
 - Where / When Risk Occurs and Potential Consequences
 - Characterize Risk As Low, Medium or High
 - Factors Driving Risk Timeline, Method Used, Expertise, Funding...



INPUT PLAN Program Area - TSCs

Overall Assessment

- Discuss Methodology and Identify Stakeholders Used to Project Inputs
- Evaluate Effectiveness of Methodology
- Determine Extent to Which Quantity Meet Fleet / Other Requirements
- Identify Projected Workload
- Improvement Opportunities
 - Factors Making Input Projection Difficult
 - Identify Potential Improvements
- Risk
 - Define Risks of Inaccurate Input Projections
 - Where/ When Risk Occurs and Potential Consequences
 - Characterize Risk As Low, Medium or High
 - Factors Driving Risk Timeline, Method Used, Expertise, Funding...



PROJECTED WORKLOAD

FY06	FY07	FY08	FY09	FY10	FY11

By Individual TSC Sites

- Add Workload Categories by FY
- Projected Numbers Based on ...



PROJECTED WORKLOAD

- TSC Hampton Roads
- TSC Great Lakes
- TSC San Diego



PROJECTED WORKLOAD TSC Hampton Roads

FY06	FY07	FY08	FY09	FY10	FY11

- Add Workload Categories by FY
- Projected Numbers Based on ...



PROJECTED WORKLOAD TSC Great Lakes

FY06	FY07	FY08	FY09	FY10	FY11

- Add Workload Categories by FY
- Projected Numbers Based on ...



PROJECTED WORKLOAD TSC San Diego

FY06	FY07	FY08	FY09	FY10	FY11

- Add Workload Categories by FY
- Projected Numbers Based on ...



PRODUCE REQUIRED OUTPUT Program Area - TSCs

Overall Assessment

- Determine Capability to Produce Product
- Define Methodology
- Discuss Process Used to Prioritize Requirements
- Evaluate Capacity and Infrastructure
- Identify Resources Required to Meet Capacity and Unfunded Requirements
- Provide Status of Performance Model Development

Improvement Opportunities

- Factors Making Production Difficult
- Identify Productivity Enhancements and Process Efficiencies
- Address Potential Reductions in Capacity and Infrastructure
- Address 5 Percent TOA Reductions Strategy and Impact
- Risk
 - Define Risks of Insufficient Capability or Capacity
 - Characterize Risk As Low, Medium or High



TSCs Manpower

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required	932	913	895	880	880	880
Funded	916	982	869	854	854	854
Delta	16	21	26	26	26	26
Officer						
Required	47	47	47	47	47	47
Funded	47	47	47	47	47	47
Delta	0	0	0	0	0	0
Enlisted						
Required	750	734	718	703	703	703
Funded	750	734	718	703	703	703
Delta	0	0	0	0	0	0
Civilian						
Required	135	132	130	130	130	130
Funded	119	111	104	104	104	104
Delta	16	21	26	26	26	26



MANPOWER

- TSC Hampton Roads
- TSC Great Lakes
- TSC San Diego



MANPOWER TSC Hampton Roads

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



MANPOWER TSC Great Lakes

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



MANPOWER TSC San Diego

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



TSCs O&MN Funding

Add PE / AGSAG	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						

by marvidual 130 Sites

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low
- Submitted as Priority X of 5 Unfunded Issues (if Submitted)



FUNDING

- TSC Hampton Roads
- TSC Great Lakes
- TSC San Diego



O&MN FUNDING TSC Hampton Roads

Add PE / AGSAG	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING TSC Great Lakes

Add PE / AGSAG	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



O&MN FUNDING TSC San Diego

Add PE / AGSAG	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						

- Discuss Funding Status
- Potential Initiatives to Reduce Program Costs
- FY06-07 Risk Assessment High / Medium / Low



MEASURING OUTPUT QUALITY Program Area - TSCs

- Overall Assessment
 - Discuss How Product Quality Determined
 - Define Methodology and Identify Stakeholders
 - Evaluate Effectiveness of Methodology
 - Determine Extent to Which Product Quality Meets Fleet / Other Requirement
 - Determine Extent to Which HPSM Applied
- Improvement Opportunities
 - Factors Making Product Quality Measurement Difficult
 - Identify Potential Improvements to Product Quality
- Risk
 - Define Risks of Not Effectively Measuring Product Quality
 - Potential Consequences
 - Characterize Risk As Low, Medium or High
 - Factors Driving Risk Timeline, Method Used, Expertise, Funding...



RESOURCES SUMMARY PROFILE NPDC HQ Manpower

End Strength	FY06	FY07	FY08	FY09	FY10	FY11
Required						
Funded						
Delta						
Officer						
Required						
Funded						
Delta						
Enlisted						
Required						
Funded						
Delta						
Civilian						
Required						
Funded						
Delta						



ISSUE 1: Title

O&MN	FY06	FY07	FY08	FY09	FY10	FY11
Required	\$M	\$M	\$M	\$M	\$M	\$M
Funded	\$M	\$M	\$M	\$M	\$M	\$M
Delta	\$M	\$M	\$M	\$M	\$M	\$M

- Description
 - Consists of Manpower, Contracts, Equipment, Supplies, Travel ... Shortfalls
- Capability at Current Funding
 - Production versus Requirement
- Alternatives at Current Funding Levels
 - Impact / Risk to Whom

